IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	U.S. Patent Application of)
NEM	OTO et al)
Appli	cation Number: To Be Assigned)
Filed:	Concurrently Herewith)
For:	PERPENDICULAR MAGNETIC RECORDING MEDIUM)
Attor	nev Docket No. NITT.0147)

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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July 10, 2003

Form PTO 1449 U.S. Department of Commerce		ATTY. DOCKET NU NITT.0147 APPLICANT			Serial Number To be Assigned			
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citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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